

GROUNDING STRIP 4MM² 100MM FOR M4

Tinned copper

Art.No.: 4000-71001-0410004

Weight: 0.006 Country of origin: TR

Model designation: Grounding strip 4mm² 100mm M4

Grounding strips are one of the simple measures used in machinery and equipment to effectively combat disturbances. The grounding connection should generally be as short as possible and low-impedance. Hole diameters, cross-sections, and lengths are tailored to applications using the relevant Murrelektronik products. Manufactured from highly flexible E-copper strands with crimped contact sleeves, they offer excellent RF properties, ensuring effective interference dissipation, such as in EMC filters. Simultaneously, a secure protective grounding connection is established with a high conductor cross-section. Thanks to their minimal transition and connection resistance, they are well-suited for grounding and earthing connections. The flexible grounding straps with 16 mm² or 25 mm² are also highly suitable for potential equalization between moving machine parts. The traditional and labor-intensive assembly with cable shoes is eliminated, and the press-welded ends enhance contact reliability.

Link to Product

Illustration



Product may differ from Image



| Commercial data | | |
|-----------------------|---------------|--|
| ECLASS-6.0 | 27149205 | |
| ECLASS-6.1 | 27149205 | |
| ECLASS-7.0 | 27149205 | |
| ECLASS-8.0 | 27149205 | |
| ECLASS-9.0 | 27140326 | |
| ECLASS-10.1 | 27140326 | |
| ECLASS-11.1 | 27140326 | |
| ECLASS-12.0 | 27140326 | |
| ETIM-5.0 | EC002809 | |
| customs tariff number | 74130000 | |
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| GTIN | 4048879031493 | |
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The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-05-11

Product-PDF for Article 4000-71001-0410004



| Packaging unit | 1 | | |
|----------------|---|--|--|
| Packaging unit | 1 | | |